

2011AEC Results:

Energgy Savings

40% Annual Energy Savings

State and Utility Incentives \$125,096.89

Additional Benefits

Enhanced Worker Safety And Working Conditions



AMERICAN ENERGY CARE, INC.

DeCrescente Distributing Goes GREEN!

The fourth-generation family-owned company recently completed green and energy efficient changes to its sprawling facility.

Skylights were installed in the warehouses to utilize more natural light, and large High Volume Low Speed Fans are spinning in the large drive-thru pick up area to increase circulation of the air. Better temperature management is promoted through new State-of-the-art Energy Management System in the office areas and pressure sensitive doors in the warehouses, explained Russ Teplitzky, DeCrescente's general manager.

New high efficiency lighting and daylighting occupancy controls were installed throughout the 205,000 square feet of the almost 63-year-old business that employs 300 people. Solar panels, which can be seen even from routes 4 and 32, were also installed.

So far, the green efforts have saved about 284,000 kilowatt hours, equivalent to taking 1,200 cars off the road or saving 9,000 trees from being cut down.

American Energy assessed the property about a year ago for the green initiatives

and provided the turn-key project which benefited from over \$125,000 in incentives from NYSERDA and NYSEG.

"Everyone's talking about going green," says Russ Teplitzky, general manager of DeCrescente Distributing Company. "You can either talk about it or you can do something about it."

DeCrescente, in Mechanicville, chose the "do something" route — to the tune of a half-million dollars' worth of energy improvements. The project was underscored by their belief that doing the right thing can also make good business sense.

Beverage distributor DeCrescente is a homegrown Capital Region company that started in 1948 with one truck. Today, they're a fourth-generation family business that moves 9 million cases of beer and other drinks annually to supermarkets, bars, restaurants and convenience stores across the 11-county greater Capital Region.

Energy Conservation Measures:

- Energy Efficient Lighting
- Energy Efficient Lighting Control System
- Daylighting System
- Passive Daylighting Controls
- High Volume Low Speed Fans
- Energy Management Control System
- Demand Response "Smart Meter"
- Photovoltaic's (Solar Electric)

Environmental Impact:

This project has led to the equivalent reduction of:

- 705 Barrels of Oil
- 163,293 Grams of Carbon Dioxide (CO2)
- 417,304 Grams of Tons sulfur dioxide (SO2)
- 10 Curries of Nuclear Waste
- Removing 1,275 Cars From the Road
- Planting 8,895 Trees

Key Benefits:

- 40% Annual Energy Savings
- 284,778 kWh Annual Savings
- 88.17 kW Annual Savings
- Reduced Maintenance Costs
- Enhanced worker safety and working conditions
- Extended equipment's expected life
- Improved Comfort
- Increase Building Value
- Improve NOI

Serving Up Savings For DeCrescente Distributing Co.

"AEC delivered on every promise – they improved our workspace and lowered our energy costs, and they did it all smoothly and efficiently."

- Tom Turcotte, Vice President of Operations, DeCrescente Distributing Co.

American Energy Care (AEC)

- As a one-stop energy services provider, AEC is staffed to provide personal attention and seamless delivery, from project inception to completion
- Professionals experienced at energy efficiency & giving our customers control, lowering costs and improving their working environments
- The only company who delivers aproprietary "4-D Process" to deliver optimized energy solutions
- Delivering turnkey installations and/or consulting services
- Specializing in lighting, high efficiency building controls and renewable energy
- Proven to dramatically reduce utility costs and facility operating costs while improving lighting, aesthetics, comfort and control
- Providing a full complement of services including auditing, consulting, installation, product design and manufacturing
- Recipient of numerous awards and citations for quality projects from private industry and government institutions

TRUSTED EXPERTISE. PROVEN SAVINGS.



AMERICAN ENERGY CARE, INC.